UTILITY
PATENT APPLICATION
TRANSMITTAL
Onew nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No 211786US0

First Inventor or Application Identifier Yoshihiro KURII, et al.

MICRO-ETCHING COMPOSITION FOR COPPER OR COPPER ALLOY, MICRO-ETCHING METHOD, AND METHOD FOR MANUFACTURING PRINTED CIRCUIT BOARD

Assignee Name: MEC Co., Ltd.

No. 1, Higashihatsushima-cho, Amagasaki-shi, Hyogo-ken, JAPAN Assignee Address:

<u></u>							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231						
■ Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS						
	7. Assignment Papers (cover sheet & document(s))						
2. ■ Specification Total Sheets 21	8. Application Data Sheet. See 37 CFR 1.76						
	9.   37 C.F.R. §3.73(b) Statement   (when there is an assignee)   Power of Attorney						
3. ☐ Formal Drawing(s) (35 U.S.C. 113) Total Sheets	10. □ English Translation Document (if applicable)						
	11. ■ Information Disclosure Statement (IDS)/PTO-1449 ■ Copies of IDS Citations (7)						
4. ■ Oath or Declaration Total Pages 4	12. □ Preliminary Amendment						
a.  Newly executed (original)	13. White Advance Serial No. Postcard						
b. Copy from a prior application (37 C.F.R, §1.63(d)) (for continuation / divisional w/ box 17 completed)	14.   Certified Copy of Priority Document(s)  (if foreign priority is claimed)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b)	15. Applicant claims small entity status. See 37 CFR 1.27						
5. □ CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )	16. ■ Other: Notice of Priority						
6. □ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
a.   Computer Readable Form (CRF)							
b. Specification or Sequence Listing on:							
i. □ CD-ROM or CD-R (2 copies); or							
ii. □ Paper							
c.   Statements verifying identity of above copies							
17. If a CONTINUING APPLICATION, check appropriate box, and sup	ply the requisite information below:						
☐ Continuation ☐ Divisional ☐ Continuation							
Prior application information: Examiner: Group Art Unit:							
· ·							
For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
18. Amend the specification by inserting before the first line the sentence:							
☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)							
of application Serial No. Filed on							
<ul><li>□ Which was published in English</li><li>□ Which was not published in English</li></ul>							
•	ial No. Filed						
☐ This application claims priority of provisional application Seri	ia no, i licu						
19. CORRESPONDENCE ADDRESS							
22850							
(703) 413-3000 FACSIMILE: (703) 413-2220							
I AGGINITEE. (	100) 110 mm.						

Name:	Norman F. Oblon	Registration No.:	24,618
Signature:	6hm MEulene	Date:	7/26/01
Name:	C. Irvin McClelland	Registration No.:	
	Registration Number 21,124		

Docket No.

211786US0

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Yoshihiro KURII, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: MICRO-ETCH

MICRO-ETCHING COMPOSITION FOR COPPER OR COPPER ALLOY, MICRO-ETCHING METHOD,

AND METHOD FOR MANUFACTURING PRINTED CIRCUIT BOARD

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	11 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	3 - 3 =	0	× \$80 =	\$0.00
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□ LATE FILING OF DECLARATION + \$130 =				\$0.00
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The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Date:

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